

The
American Economic Review

VOLUME XVIII

BOARD OF EDITORS

J. M. CLARK
JOHN ISE

F. H. KNIGHT
E. G. NOURSE

E. M. PATTERSON
R. B. WESTERFIELD

MANAGING EDITOR

DAVIS R. DEWEY

EVANSTON, ILL.
AMERICAN ECONOMIC ASSOCIATION

1928

Copyright 1928
AMERICAN ECONOMIC ASSOCIATION

10

AR
E
C
E
"
E
F
F
G
L
M
M
M
M
M
P
P
R
R
S
S
S
T
V
CO
C
R
S
AR
A
D
D
E
E
F
I
P
R
V
V
R

General Index CONTENTS

ARTICLES:

Page

Business Cycle, Explanation of the.....	JOSEPH E. SHAFER.....	617
Custom in Price Phenomena, Some Observa- tions on.....	JOHN H. SHERMAN.....	668
Economic Terminology.....	CLARK WARBURTON.....	65
"Economics of Business Fluctuation," Critic- ism of.....	RALPH J. WATKINS.....	489
Economics and the Small College.....	E. E. CUMMINS.....	629
Farm Relief, Progress of.....	JOHN D. BLACK.....	252
Free Labor Contract in England.....	HARRY M. CASSIDY.....	201
Government Control of Foreign Investment.....	GEORGE W. EDWARDS.....	684
Lancashire Cotton Industry, Plight of.....	ETHEL BARBARA DIETRICH.....	468
McNary-Haugen Movement.....	JOHN D. BLACK.....	405
Marginal Productivity, Inductive Evidence on.....	J. M. CLARK.....	449
Measurement of Time Valuation.....	JAMES G. SMITH.....	227
Measuring the Accuracy of Prediction.....	R. HENRY ROWNTREE.....	477
Minimum Wage Administration.....	J. W. MACMILLAN.....	248
Playing Card Currency of French Canada.....	HERBERT HEATON.....	649
Psychic Income.....	G. W. TEBBORGH.....	75
Rational Economics.....	HENRY SCHULTE.....	643
Revenue Act of 1928.....	ROY G. BLAKEY.....	428
State Taxes on Savings Deposits in New England.....	KOSSUTH M. WILLIAMSON.....	45
Supreme Court and Compulsory Arbitration.....	EDWARD BERMAN.....	19
Surtax, From Capital Levy to.....	ALZADA COMSTOCK.....	9
Taxation, Ideals and Idealism in.....	T. S. ADAMS.....	1
Wages and the Collective Wage Bargain.....	S. S. GARRETT.....	670

COMMUNICATIONS:

Comment on Guest's "Public Expenditure".....	HAROLD W. GUEST.....	702
Rent.....	B. K. SANDWELL.....	703
Supply Curve for Capital.....	F. W. CLOWER.....	272

ARTICLES IN PROCEEDINGS (MARCH, 1927):

(in Supplement)

American Industry, Economic Significance of Increased Efficiency of.....	WOODLIEF THOMAS.....	122
Debt Settlements, Examination of Reasons for Revision of.....	ERNEST L. BOGART.....	244
Debt Settlements, Should They Be Revised?.....	A. PLATT ANDREW.....	234
Earned Incomes, Simplification and Federal Tax on.....	WILLIAM R. GREEN.....	95
Federal Income Tax, Simplification of.....	ROY G. BLAKEY.....	102
Interest Rates as Factors in the Business Cycle.....	W. F. MITCHELL.....	217
Production, A Theory of.....	CHARLES W. COBB and PAUL H. DOUGLAS.....	139
Railroad Valuation with Special Reference to O'Fallon Decision.....	JAMES C. BONBRIGHT.....	181
Valuation, The Meaning of.....	ARTHUR T. HADLEY.....	178
Wholesale Commodity Prices, Post-War Fluctuations in.....	LIONEL D. EDIE.....	46
Round Table Discussions:		
Economic History.....	Chairman, ABBOTT P. USHER.....	84
Land Economics.....	" RICHARD T. ELY.....	5
Marketing.....	" C. E. GRIFFIN.....	17

Quantitative Economics.....Chairman, FREDERICK C. MILLS.....	28
Relationship Between Departments of Economics and Collegiate Schools of Business.....	" RALPH E. HEILMAN..... 73

REVIEWS OF BOOKS:

ADAMS, Profits, Progress and Prosperity. By W. I. King.....	118
ALBERTI, Corso di Politica Monetaria. By R. Bachi.....	137
ARNOT, Soviet Russia and Her Neighbors. By P. H. Douglas.....	282
AULD, Dawes Plan and New Economics. By H. E. Fisk.....	88
BALDWIN and KEELER, New York Insurance Law Service. By F. E. W.....	549
BARNES, Evolution of Penology in Pennsylvania. By G. B. Mangold.....	146
BARONE, Grundzüge der Theoretischen Nationalökonomie. By O. Morgenstern.....	500
BERGMAN, History of Reparations. By H. E. Fisk.....	88
BIMBA, History of American Working Class. By F. B. Ward.....	524
BOBER, Karl Marx's Interpretation of History. By A. W. Calhoun.....	275
BOGART, and LONDON, Modern Industry. By A. C. Ford.....	285
BORDERS, Village Life under the Soviets. By P. H. Douglas.....	282
BOSSARD, Problems of Social Well-Being. By G. B. Mangold.....	147
BOUCKE, Principles of Economics. By W. H. Hamilton.....	713
BOUSQUET, Essai sur l'Evolution de la Pensée Economique. By F. H. K.....	278
BRAILSFORD, How the Soviets Work. By P. H. Douglas.....	282
BREBNER, New England's Outpost, Acadia. By H. A. I.....	285
BRENTANO, Eine Geschichte der Wirtschaftlichen Entwicklung Englands. By A. P. Usher.....	503
BUDD and WRIGHT, Interpretation of Accounts. By A. W. H.....	517
BURNS, Money and Monetary Policies in Early Times. By J. J. Senturia.....	537
BURPEE, Journals and Letters of La Verendrye. By H. A. Innis.....	97
BYE and HEWETT, Applied Economics. By J. Ise.....	500
CANNAN, An Economist's Protest. By J. H. Sherman.....	498
CARR-SAUNDERS and JONES, Survey of Social Structure of England and Wales as Illustrated by Statistics. By A. P. Usher.....	729
CARVER and LESTER, This Economic World. By M. G. Smith.....	718
CHASSESE, Management of Personal Income. By J. B. Peixotto.....	547
CLAPP, National Program of Forest Research. By F. R. Fairchild.....	291
CLEMEN, By-Products in the Packing Industry. By J. Ise.....	292
COHEN, Mothers' Allowance Legislation in Canada. By H. A. I.....	550
COLE, Short History of British Working Class Movement. By S. Perlman.....	317
COLE, Industrial and Commercial Correspondence of Alexander Hamilton. By G. O. Virtue.....	724
COLLINS, C. P. A. Review. By C. A. Glover.....	117
COWAN, British Emigration to British North America, 1783-1837. By H. A. Innis.....	338
CROMPTON, The Tariff. By G. O. Virtue.....	543
CROSS, Financing an Empire: Banking in California. By G. S. Watkins.....	535
D'ABERNON, German Currency. By H. E. Fisk.....	88
D'AVENEL, Histoire de la Fortune Française. By R. R. W.....	286
DAVISSON, Pooling Wheat in Canada. By R. M. Green.....	741
DAWSON, Teaching the Social Studies. By F. H. K.....	84
DIETZ, Political and Social History of England. By A. P. Usher.....	730
DOBB, Russian Economic Development since the Revolution. By A. Hewes.....	726
DORING, Die Luftversicherung. By F. E. W.....	549
DORN, Festgabe für Alfred Manes. By W. E. Roloff.....	781
DUNN, The Americanization of Labor. By E. Berman.....	130
DYCHE, Bolshevism in Trade Unions. By E. Berman.....	319
EINAUDI, Corso di Scienza della Finanza. By R. Bachi.....	141
ELLWOOD, Cultural Evolution. By M. G. Smith.....	507
EMPOLI, Teoria dell'Incidenza delle Imposte. By R. B.....	142
ENGBERG, Industrial Prosperity and the Farmer. By L. H. Bean.....	106
ESQUERRÉ, Accounting. By M. J. S.....	118
ESTET, The Labor Problem. By C. W. Doten.....	764
FAIRCHILD and COMPTON, Economic Problems. By J. I.....	719
FAULKNER, Economic History of the United States. By A. C. Ford.....	286

FAUTEUX, Essai sur l'Industrie au Canada sous le Régime Français. By H. A. I.	731
FELDMAN, Prohibition: Its Industrial and Economic Aspects. By L. Conant, Jr.	148
FLEMING, The Freedmen's Savings Bank. By N. N. Puckett.	538
FLORENCE, Economics and Human Behavior. By Z. C. Dickinson.	276
FLÜGEL, Readings in English Economic History. By A. P. U.	731
FÖLDES, Finanzwissenschaft. By F. Flügel.	773
FOSTER, Misleaders of Labor. By E. Berman.	525
FRANK, Economic History of Rome. B. W. S. Ferguson.	286
GARIS, Immigration Restriction. By A. B. Wolfe.	339
GERBERT, Flammenzeichen. By W. E. Roloff.	98
GJERSET, Norwegian Sailors on the Great Lakes. By A. C. Ford.	515
GLAESER, Outlines of Public Utility Economics. By F. E. Armstrong.	121
GRADY, British War Finance, 1914-1919. By F. Flügel.	142
GREEN, How to Understand Accounting. By C. H. Porter.	306
GUEST, Public Expenditure. By L. Conant, Jr.	514
HABERLER, Der Sinn der Indexzahlen. By A. W. Marget.	551
HALL, Banking Cycles. By A. G. S.	300
HANSEN, Business Cycle Theory. By D. S. Tucker.	301
HARDMAN, American Labor Dynamics. By E. Berman.	764
HARMS, Strukturwandlungen der Deutschen Volkswirtschaft. By W. F. N.	732
HAYES, Our Economic System. By J. Ise.	720
HEATON, History of Trade and Commerce with Special Reference to Canada. By A. P. U.	732
HECKER, Religion under the Soviets. By P. H. Douglas.	282
HELFERICH, Money. By I. B. C.	539
HENEKER, The Seigniorial Régime in Canada. By H. A. I.	733
HERSKOVITS, The American Negro. By A. B. Wolfe.	775
HEWETT, Rudiments of Economics. By J. I.	84
HEXTER, Juvenile Employment and Labor Mobility in the Business Cycle. By H. Jerome.	114
HOLMES, Economics of Farm Organization and Management. By H. R. Tolley.	742
HOLTROP, De Omloopssnelheid van het Geld. By R. S. Saby.	540
HONEGGER, Volkswirtschaftliche Theorien und Systeme der Gegenwart. By R. M. Weidenhammer.	280
HOUGHTLING, Income and Standard of Living of Unskilled Laborers in Chicago. By Z. C. Dickinson.	526
HOUSER, What the Employer Thinks. By E. Berman.	320
HUBNER, Economics of Life Insurance. By F. E. Wolfe.	151
HUTTINGER, Law of Salesmanship. By F. E. Wolfe.	151
INNIS, The Fur-Trade of Canada. By I. Lippincott.	512
JACINI, Un Conservatore Rurale della Nuova Italia. By R. Bachi.	99
JACK, The Restoration of European Currencies. By M. N.	768
JAMES, Cyclical Fluctuations in the Shipping and Shipbuilding Industries. By A. G. S.	115
JENNINGS, American Economic History. By I. Lippincott.	733
JONES, Some Contributions to the Economic History of Wales. By A. P. Usher.	734
KENNEDY, Overhead Costs and the Shift to Machinery. By J. M. Clark.	758
KILBOURNE, Principles of Money and Banking. By E. A. Kincaid.	133
KNIGHT, BARNES and FLÜGEL, Economic History of Europe in Modern Times. By A. P. Usher.	735
KRAMER, English Craft Gilds. By H. Heaton.	94
KUCZYNSKI, American Loans to Germany. By G. W. Edwards.	138
KUCZYNSKI and STEINFELD, Wages and Labor's Share. By H. Jerome.	131
KULP, Casualty Insurance. By F. E. Wolfe.	782
LAUREYS, La Conquête des Marchés Extérieurs. By H. A. I.	502
LEVY, Monopolies, Cartels and Trusts in British Industry. By G. W. Stocking.	523
LEWIS, International Accounts. By C. A. Glover.	308
LIEU, China's Industries and Finance. By A. P. U.	508
LIPPINCOTT, Economic Development of the U. S. By A. C. Ford.	99
LITMAN, Essentials of International Trade. By H. R. T.	516
LOMAN, Taxation. By F. E. Wolfe.	151
LUBIN and EVERETT, The British Coal Dilemma. By W. B. Catlin.	128
MCILROY, Economic History of the U. S. By A. C. Ford.	100

MADDEN, Wills, Trusts and Estates. By F. E. Wolfe.....	153
MASON, Sustained Yield and American Forest Problems. By A. J. Dadisman.....	743
MAYNARD, WEDLER and BECKMAN, Principles of Marketing. By J. S. Robinson.....	303
MAZUR, American Prosperity. By C. P. Tolman.....	754
METCALF, Business Management as a Profession. By A. L. Bishop.....	759
METCALF, Psychological Foundations of Management. By C. L. Stone.....	519
MILLER, Banking Theories in U. S. before 1860. By G. O. Virtue.....	534
MITCHELL, Business Cycles. By O. Ingraham.....	747
MONTGOMERY, Industrial Relations in Chicago Building Trades. By E. Berman.....	527
MOORE, American Medicine and the People's Health. By G. B. Mangold.....	149
MOREY, Introduction to Governmental Accounting. By C. A. Glover.....	119
MUNTZ, Race Contact. By A. B. Wolfe.....	546
MYERS, Industrial Psychology. By C. L. Stone.....	308
NEARING and HARDY, Economic Organization of the Soviet Union. By P. H. Douglas.....	282
NITTE, Principes de Science des Finances. By F. Flügel.....	774
NOURSE, Legal Status of Agricultural Coöperation. By J. Ise.....	512
OGBURN and GOLDENWEISER, Social Sciences and Their Interrelations. By F. H. Knight.....	82
OLIVIER, Les Nombres Indices de la Variation des Prix. By W. I. King.....	155
ORMSBEE, The Young Employed Girl. By C. B. Mangold.....	150
ODUETTE, Le Plan Dawes et les Reparations en Nature. By H. D. Gideonse.....	736
PANUNZIO, Immigration Crossroads. By A. B. Wolfe.....	335
PATTERSON and SCHOLZ, Economic Problems of Modern Life. By J. Ise.....	85
PEIXOTTO, Getting and Spending at the Professional Standard of Living. By W. C. Mitchell.....	144
PIGOUT, A Study in Public Finance. By J. P. Jensen.....	770
PORRI, L'Evoluzione Economica Italiana nell' Ultimo Cinquantennio. By R. Bachi.....	101
PROUDHON, Proudhon's Solution of the Social Problem. By D. W. Douglas.....	721
QUAIFE, The Askin Papers. By H. A. I.....	737
REED, Human Waste in Education. By G. B. Mangold.....	342
REYNOLDS, Distribution of Power to Regulate Interstate Carriers between the Nation and the States. By E. J. Rich.....	745
RIEGEL and DOUBMAN, Building and Loan Association. By H. F. Clark.....	530
RIPLEY, Main Street and Wall Street. By L. Conant, Jr.....	123
ROSS, Ottawa Past and Present. By H. A. I.....	101
ROSSELLI, Mazzini e Bakounine. By R. Bachi.....	765
ROUSIER, Les Grandes Industries Modernes. By R. R. W.....	524
RUFENER, Principles of Economics. By John Ise.....	86
SALIN and SOMMER, Friedrich List. By W. Notz.....	722
SANGER, Proceedings of the World Population Conference. By N. E. Himes.....	776
SAPOSS, Readings in Trade Unionism. By E. Berman.....	132
SCHACHT, Stabilization of the Mark. By M. Nadler.....	540
SCHNEIDER, Workers' (Communist) Party and American Trade Unions. By E. Berman.....	528
SCHULTHEISS, La Suisse Economique et Sociale. By R. R. W.....	102
SCHULTZE, Ruhrbesetzung und Weltwirtschaft. By R. R. W.....	102
SCHWULST, Extension of Bank Credit. By H. L. Reed.....	139
SCOTT and HOWARD, Influencing Men in Business. By C. L. Stone.....	761
SEEBOHM, Evolution of the English Farm. By H. Heaton.....	293
SELEKMAN, Postponing Strikes: Study of Industrial Disputes Investigation Act of Canada. By B. M. Squires.....	315
SELIGMAN, Economics of Instalment Selling. By R. E. Badger.....	751
SMITH, Psychology for Executives. By C. L. Stone.....	521
SNYDER, Business Cycles and Business Measurements. By A. H. Hansen.....	298
SOROKIN, Contemporary Sociological Theories. By A. B. Wolfe.....	715
SPAULDING, Income Tax in Great Britain and U. S. By C. C. Plehn.....	324
SPERO, Labor Movement in a Government Industry. By E. Berman.....	529
SQUAIR, Townships of Darlington and Clarke, including Bowmanville and New-castle, Province of Ontario, Canada. By H. A. I.....	102
STEVENSON, Education and Philanthropy. By F. E. W.....	154
TAUSSIG, International Trade. By H. G. Brown.....	706
TAWNEY, Collected Papers of George Unwin. By A. P. Usher.....	102

THOMAS and ZNANIECKI, The Polish Peasant in Europe and America. By W. E. Roloff.....	739
THOMPSON, Principles and Practices of Economics. By J. Ise.....	502
THOMPSON, Urbanization. By M. G. Smith.....	780
THOMSON, Springs of Human Action. By C. L. Stone.....	310
THORP, Economic Institutions. By J. Ise.....	502
TILTON, History of Banking in Hawaii. By F. Flügel.....	140
TSCHIERSCHIKY, Kartell-Organisation. By W. F. N.....	764
TUAN, Simonde de Sismondi as an Economist. By W. E. Roloff.....	723
TUGWELL, Industry's Coming of Age. By M. G. Smith.....	80
TUPLING, The Economic History of Rossendale. By A. P. Usher.....	739
VLEUGELS, Das Ende der Grenznutzentheorie? By O. Morgenstern.....	723
WAGENEN, Golden Age of Homespun. By A. C. Ford.....	103
WATKINS, Industrial Combinations and Public Policy. By G. W. Stocking.....	125
WEBER, General Economic History. By A. P. Usher.....	104
WELD and TOSTLEBE, Case Book for Economics. By J. Ise.....	281
WHITTEN, Valuation of Public Service Corporations. By C. S. Morgan.....	762
WIEDENFELD, Gewerbepolitik: Enzyklopädie der Rechts- und Staatswissenschaft. By R. M. Weidenhammer.....	521
WOLF, Railroad Labor Board. By E. Berman.....	313
WOODS, Sociology of Life Insurance. By F. E. W.....	549
WOODWARD, Profits in Bank Stocks. By E. A. Kincaid.....	135
YVES-GUYOT, La Science Economique: Ses Lois Inductives. By R. R. W.....	503
La Cassa di Risparmio di Torino nel Suo Primo Centenario, 1827-1927. By R. Bachi.....	542
Condition of Agriculture in the U. S. By J. D. Black.....	108
Cost of Living in Foreign Countries. By A. H. Hansen.....	346
Dependent Aged in San Francisco. By G. B. Mangold.....	550
Experts Plan for Reparation Payments. By H. E. Fisk.....	88
Greek Stabilization and Refugee Loan. By M. N.....	335
Narratives of Saskatoon, 1882-1912. By H. A. I.....	290
Recensement de la Population du 17 Décembre, 1926. By A. B. Wolfe.....	778
Some American Almshouses. By G. B. Mangold.....	551
Wages in U. S., 1914-1926. By A. H. Hansen.....	346
Wheat Studies. By R. M. Green.....	294

TITLES OF NEW BOOKS:

Accounting, Investments, and the Exchanges.....	116, 305, 517, 756
Agriculture, Mining, Forestry, and Fisheries.....	110, 291, 511, 741
Capital and Capitalistic Organization.....	127, 312, 522, 764
Economic History and Geography.....	96, 284, 506, 728
General Works, Theory, and Its History.....	83, 278, 500, 718
Insurance and Pensions.....	153, 344, 549, 781
Labor and Labor Organizations.....	130, 319, 524, 764
Manufacturing Industries.....	111, 296, 514, 745
Money, Prices, Credit, and Banking.....	137, 322, 537, 767
Pauperism, Charities, and Relief Measures.....	343, 550
Population and Migration.....	144, 338, 546, 775
Public Finance, Taxation, and Tariff.....	140, 333, 544, 773
Social Problems and Reforms.....	146, 340, 547, 779
Socialism and Coöperative Enterprises.....	154, 345, 551, 783
Statistics and Its Methods.....	157, 347, 553, 783
Trade, Commerce, and Commercial Crises.....	114, 300, 516, 750
Transportation and Communication.....	112, 297, 514, 747

PERIODICAL ABSTRACTS:

Accounting. By Arthur W. Hanson, W. P. Fiske, and Paul B. Coffman.....	171, 363, 565, 795
Agricultural Economics. By A. J. Dadisman.....	163, 354, 558, 788
Business Management. By H. R. Tosdal.....	173, 366, 566, 799
Commerce. By H. R. Tosdal.....	166, 357, 561, 790
Economic History, Foreign.....	162, 352, 557, 787
Economic History, United States. By Amelia C. Ford.....	160, 350, 555, 785
Insurance. By F. E. Wolfe.....	184, 380, 575, 808
Labor and Labor Organizations. By Walter J. Couper.....	173, 367, 567, 800

Money, Prices, Credit, and Banking. By William O. Weyforth	178, 373, 571, 803
Pauperism, Charities. By George B. Mangold	185, 381, 810
Population. By A. B. Wolfe	185, 377, 807
Public Finance. By Charles P. Huse	181, 375, 574, 806
Public Utilities. By Charles S. Morgan	168, 360, 562, 793
Railways and Transportation. By Julius H. Parmelee	167, 358, 561, 792
Statistics. By Harry Jerome	186, 383, 577, 810
Theory. By Morris A. Copeland	159, 347, 554, 784

DOCUMENTS, REPORTS, AND LEGISLATION:

Coal Situation in Australia. G. V. Portus	812
Industries and Commerce	189, 385, 577, 813
Labor	190, 388, 580, 815
Population	191, 815
Public Finance	191, 389, 580
Statistics	815

TWENTY-FIFTH LIST OF DOCTORAL DISSERTATIONS IN POLITICAL ECONOMY

NOTES	192, 390, 581, 816
-------	--------------------

CONTRIBUTORS

Leading articles are marked (a); papers read at the annual meeting, published in the Supplement separately paged, are marked (s); communications (c); document notes (d); periodical abstracts (p); and all others are reviews.

- Adams, T. S., 1 (a), 42 (s).
 Andrew, A. P., 234 (s).
 Armstrong, F. E., 121.
 Bachi, R., 99, 101, 137, 141, 142, 542, 765.
 Badger, R. E., 751.
 Bean, L. H., 106.
 Beckman, T. N., 24 (s).
 Berman, E., 19 (a), 130, 132, 313, 319, 320, 525, 527, 528, 529, 764.
 Bishop, A. L., 759.
 Black, J. D., 108, 252 (a), 405 (a), 43 (s), 171 (s).
 Blakey, R. G., 428 (a), 102 (s).
 Bogart, E. L., 74 (s), 244 (s).
 Bonbright, J. C., 181 (s).
 Bowden, W., 85 (s).
 Brooks, G., 800 (p).
 Brown, H. G., 706, 211 (s).
 Calhoun, A. W., 275.
 Cassidy, H. M., 201 (a).
 Catlin, W. B., 128.
 Clark, F. E., 18 (s).
 Clark, H. F., 530.
 Clark, J. M., 449 (a), 758.
 Clower, F. W., 272 (c).
 Cobb, C. W., 139 (s).
 Cobb, J. C., 45 (s).
 Coffman, P. B., 565 (p), 795 (p).
 Cole, A. H., 92 (s).
 Comstock, A., 9 (a).
 Conant, L. A., Jr., 123, 148, 544.
 Copeland, M. A., 159 (p), 349 (p), 554 (p), 784 (p).
 Copeland, M. T., 17 (s).
 Couper, W. J., 173 (p), 367 (p), 567 (p), 800 (p).
 Cross, I. B., 539.
 Cummins, E. E., 629 (a).
 Dadisman, A. J., 163 (p), 354 (p), 558 (p), 743, 788 (p).
 Dickinson, Z. C., 276, 526.
 Dietrich, E. B., 468 (a).
 Doten, C. W., 764.
 Douglas, D. W., 721.
 Douglas, P. H., 282, 139 (s).
 Dowrie, G. W., 82 (s).
 Edie, L. D., 46 (s).
 Edwards, G. W., 138, 684 (a).
 Ely, R. T., 5 (s).
 Fairchild, F. R., 291, 262 (s).
 Ferguson, W. S., 286.
 Filene, E. A., 19 (s).
 Fisher, E. M., 14 (s).
 Fiske, H. E., 88.
 Fiske, W. P., 171 (p), 363 (p).
 Flügel, F., 140, 142, 773, 774.
 Ford, A. C., 99, 100, 103, 160 (p), 285, 286, 350 (p), 515, 555 (p), 785 (p).
 Garrett, S. S., 670 (a).
 Gideonse, H. D., 736.
 Glover, C. A., 117, 119, 308.
 Gras, N. S. B., 90 (s).
 Gray, L. C., 12 (s).
 Green, R. M., 294, 741.
 Green, W. R., 95 (s).
 Griffin, C. E., 17 (s).
 Guest, H. W., 702 (c).
 Hadley, A. T., 173 (s).
 Haig, R. M., 5 (s), 120 (s).
 Hamilton, W. H., 713.
 Hansen, A. H., 298, 346.
 Hanson, A. W., 171 (p), 863 (p), 517, 565 (p), 795 (p).
 Hardy, C. O., 70 (s).
 Heaton, H., 94, 293, 649 (a).
 Heilman, R. E., 73 (s).
 Hewes, A., 726.
 Hibbard, B. H., 9 (s).
 Himes, N. E., 776.
 Hollander, J. H., 29 (s).
 Huse, C. P., 181 (p), 375 (p), 574 (p), 806 (p).
 Ingraham, O., 747.
 Innis, H. A., 97, 101, 102, 285, 290, 302, 338, 550, 731, 733, 737, 740.
 Ise, J., 84, 85, 86, 281, 292, 500, 502, 512, 719, 720.
 James, H., 11 (s).
 Jensen, J. P., 770.
 Jerome, H., 114, 131, 186 (p), 883 (p), 577 (p), 810 (p).
 Kemmerer, E. W., 67 (s).
 Kiekhofer, W. H., 77 (s).
 Kincaid, E. A., 133, 135.
 King, W. I., 113, 155.
 Knight, F. H., 82, 84, 278.
 Knight, M. M., 87 (s).
 Lippincott, I., 512, 733.
 McDonough, J. E., 230 (s).
 Macmillan, J. W., 248 (a).
 Mangold, G. B., 146, 147, 149, 150, 185 (p), 342, 381 (p), 550, 551, 810 (p).
 Marget, A. W., 551.
 Mertzeke, A. J., 16 (s).
 Mills, F. C., 28 (s).
 Mitchell, W. C., 144, 39 (s).
 Mitchell, W. F., 217 (s).
 Morgan, C. S., 168 (p), 360 (p), 562 (p), 762, 793 (p).
 Morgenstern, O., 500, 723.
 Nadler, M., 335, 540, 768.
 Notz, W. F., 722, 732, 764.

- Parmelee, J. H., 167 (p), 358 (p), 561 (p), 792 (p).
 Patterson, E. M., 259 (s).
 Peixotto, J. B., 547.
 Perlman, S., 317.
 Plehn, C. C., 324.
 Porter, C. H., 306.
 Portus, G. V., 812 (d).
 Puckett, N. N., 538.
 Reed, H. L., 139.
 Rich, E. J., 745.
 Robinson, J. S., 303.
 Roloff, W. E., 98, 723, 739, 781.
 Rowntree, R. H., 477 (a).
 Ruggles, C. O., 79 (s).
 Saby, R. S., 540.
 Sandwell, B. K., 703 (c).
 Schmalz, C. N., 27 (s).
 Schultz, H., 643 (a).
 Senturia, J. J., 537.
 Shafer, J. E., 617 (a).
 Sharfman, I. L., 206 (s).
 Sherman, J. H., 498, 663 (a).
 Shugrue, M. J., 118.
 Silverman, A. G., 115, 300.
 Slichter, S. H., 166 (s).
 Smith, J. G., 227 (a).
 Smith, M. G., 80, 507, 718, 780.
 Squires, B. M., 315.
 Stocking, G. W., 125, 523.
 Stone, C. L., 308, 310, 519, 521, 761.
 Taussig, F. W., 41 (s).
 Terborgh, G. W., 75 (a).
 Thomas, W., 122 (s).
 Tolley, H. R., 742.
 Tolman, C. P., 754.
 Tosdal, H. R., 166 (p), 357 (p), 366 (p), 516, 561 (p), 566 (p), 790 (p), 799 (p), 26 (s).
 Tucker, D. S., 301.
 Usher, A. P., 102, 104, 503, 729, 730, 731, 732, 734, 735, 739, 84 (s).
 Van Sickle, J. V., 10 (s).
 Viner, J., 30 (s).
 Virtue, G. O., 534, 543, 724.
 Ward, F. B., 524.
 Warburton, C., 65 (a).
 Watkins, G. S., 535.
 Watkins, R. J., 489 (a).
 Wehrwein, G. S., 15 (s).
 Weidenhammer, R. M., 280, 521.
 Weyforth, W. O., 178 (p), 373 (p), 571 (p), 803 (p).
 Whitehead, R. R., 102, 286, 503, 524.
 Williamson, K. M., 45 (a).
 Wilson, E. B., 36 (s).
 Winston, A. P., 508.
 Wolfe, A. B., 335, 339, 377 (p), 546, 715, 775, 778, 807 (p).
 Wolfe, F. E., 151, 153, 154, 184 (p), 380 (p), 549, 575 (p), 782, 808 (p).

p),
799

731,

571

15,

980